



**DEPARTMENT OF THE ARMY**  
**FORT WORTH DISTRICT, CORPS OF ENGINEERS**  
**P. O. BOX 17300**  
**FORT WORTH, TEXAS 76102-0300**

**30 March 2018**

**REQUEST FOR STATEMENTS OF INTEREST**

**NUMBER W9126G-18-2-SOI-0007**

**PROJECT TO BE INITIATED IN 2018**

**Project Title: Natural and Cultural Resource Support**

Responses to this Request for Statements of Interest will be used to identify potential investigators for a project to be funded by US Army Garrison Fort Hunter Liggett, California which provides professional and technical support for its in order to facilitate successful implementation of the. Approximately **\$1,341,000.00** is expected to be available to support this project. Additional funding may be available for follow on work in subsequent fiscal years to the successful Recipient/Awardee.

**Background:**

The Integrated Natural Resources Management Plans (INRMP) and Integrated Cultural Resources Management Plans (ICRMP) for FHL and PRFTA are the primary planning documents that define the scope of natural and cultural resources management. The FHL INRMP is available online at <http://www.liggett.army.mil/sites/dpw/environmental.php>. The ICRMPs and PRFTA INRMP are available upon request. In order to accomplish its mission, USAG FHL and PRFTA must maintain compliance with the National Environmental Policy Act (NEPA) as described in Army Regulation (AR) 200-2 (32 CFR Part 651-Environmental Analysis of Army Actions) and other environmental regulations including the Endangered Species Act (ESA), the Sikes Act Improvement Act (SAIA), the Migratory Bird Treaty Act (MBTA), the Bald and Golden Eagle Protection Act (BGEPA), the National Historic Preservation Act (NHPA), the Archaeological Resources Protection Act (ARPA), and the Native American Graves Protection and Repatriation Act. FHL Regulation 200-2 describes an environmental review process to ensure that projects and training activities comply with federal laws and regulations. This is a key component of the USAG FHL and PRFTA Environmental Management System (EMS). FHL is in west-central California, approximately 70 miles southeast of the City of Monterey and 23 miles southwest of King City in Monterey County. The installation encompasses 162,000 acres with elevations ranging from 760 to 3740 feet. The San Antonio and Nacimiento Rivers flow through FHL, and there are a high density of protected natural and cultural resources on post.

PRFTA is a sub-installation of USAG FHL. PRFTA is located along the boundary between Alameda and Contra Costa counties, California, approximately 40 miles southeast of San Francisco in the San Ramon Valley. The installation lies east of Dublin, north of Pleasanton, and southeast of San Ramon. PRFTA encompasses 2,478 acres: 487 developed (cantonment) acres

are used for administration, support, classrooms, and logistics. The remaining 1,991 acres of predominantly open space are used for training.

Primary program objectives and survey methods for natural resources are described in the INRMPs, Endangered Species Management Components of the INRMP, biological assessments and attendant biological opinions. Federally listed species at FHL include San Joaquin kit fox, California condor, arroyo toad, vernal pool fairy shrimp, and purple amole, with potential for least Bell's vireo, California red-legged frog, and Chorro Creek bog thistle. Species under review for federal listing at FHL are monarch butterfly, little brown bat, tricolored blackbird, southern rubber boa, California spotted owl, western spadefoot, foothill yellow-legged frog, and western pond turtle. Species of concern on FHL include but are not limited to, burrowing owls and other migratory birds, eagles and other raptors, Santa Lucia mint, caper-fruited tropidocarpum, and additional rare plant species. FHL supports a hybrid population of tiger salamanders. Additional species may be identified on FHL property or become listed during the course of the project. Game species include elk, deer, feral pigs, upland game, waterfowl, and coyotes; hunting occurs in accordance with State seasons and the INRMP. Vegetation communities, soil types and topography are varied and typical for this region. Federally listed species at PRFTA include California red-legged frog, and California tiger salamander, and suitable grassland conditions for San Joaquin kit fox. Species under review for federal listing at PRFTA are monarch butterfly, little brown bat, and western pond turtle. Species of concern on PRFTA include but are not limited to, burrowing owls and other migratory birds.

Primary program objectives for cultural resources are described in the Integrated Cultural Resources Management Plans (ICRMPs) for FHL and PRFTA, the Programmatic Agreement Regarding Off-Road Vehicle Maneuver Military Training 1(PA) for FHL, individual resource management plans, and California State Historic Preservation Officer (CA SHPO) consultation agreements. At FHL, over 650 sites have been recorded to date, with roughly 50% of the installation having been previously surveyed. Historic property types include but are not limited to, prehistoric lithic scatters, middens, habitation sites, burials, pictographs, bedrock mortars, historic ranch sites, historic cemeteries, mining camps, Mission-era locations, historic structures, and military activity sites. Three sites are listed on the National Register of Historic Places (NRHP), and numerous others have been determined eligible for listing. At PRFTA, there is a known archaeological site, and one historic structure, with 100% of the Installation having been previously surveyed. Additionally, the program maintains a repository for the curation of archaeological collections and archives from the Installation. FHL is the ancestral homelands of the Salinan Indians. PRFTA is the homeland of four federally-recognized Miwok tribes.

### **Type of Award:**

In accordance with section 6305 – *Using cooperative agreements of the Federal Grant and Cooperative Agreements Act of 1977* (31 U.S.C. § 6301 et seq.), all CESU projects must carry out a public purpose of support or stimulation, instead of acquiring goods or services for the exclusive direct benefit of the United States Government.

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<sup>1</sup> Programmatic Agreement Among U.S. Army Garrison Fort Hunter Liggett, the California State Historic Preservation Officer, and the Advisory Council on Historic Preservation Regarding Off-Road Vehicle Maneuver Military Training at Fort Hunter Liggett, California, 2016.

In accordance with section 6305 – *Using cooperative agreements of the Federal Grant and Cooperative Agreements Act of 1977* (31 U.S.C. § 6301 et seq.), substantial involvement is expected between the federal partner and the nonfederal partner when carrying out the activities specified in the project agreement. The exact nature of the government’s involvement will be defined in the statement of objectives, issued with a request for full proposal.

As a result, it is anticipated that a cooperative agreement through the CESU program will be awarded. Such awards may be administered through a CESU only upon mutual agreement and official authorization by both parties of the acceptance of the application of the CESU Network IDC rate (17.5%).

Note: Must be a non-federal partner in the CESU Unit to be qualified to be considered.

If this is a Sikes Act project use the following language here instead of the above language: In accordance with the *Sikes Act* (Sec. 103A [16 USC 670c-1]) “the Secretary of a military department may enter into cooperative agreements with States, local governments, Indian Tribes, non-governmental organizations, and individuals, ...” This project is in support of the Integrated Natural Resources Management Plan, as directed in the *Sikes Act*, and as a result, it is anticipated that a cooperative agreement through the CESU program will be awarded. Such awards may be administered through a CESU only upon mutual agreement and official authorization by both parties of the acceptance of the application of the CESU Network IDC rate (17.5%).

Note: Must be a non-federal partner in the CESU Unit to be qualified to be considered.

**Brief Description of Anticipated Work:**

This research focuses on the following objectives:

- 1) **Objective 1: Natural Resources Program Support.**
  - a) **Threatened and Endangered Species** Survey and Monitoring. Review, develop and adapt protocols to ensure efficient methods that benefit listed species; conduct surveys and monitoring, and prepare reports and co-author management plans with USAG FHL. Monitor distribution and abundance of target species as well as associated exotic and native species. Prepare California Natural Diversity Database reports to share rare species data with State Agencies for the protection of those resources. Implement minimization measures to reduce the potential for “take” of federally listed species per ESA Section 7 consultations. Provide recommendations for habitat improvement to benefit federally listed or other sensitive species. Conduct pre-activity or pre-construction surveys, and monitoring per INRMPs and BOs. Implement habitat improvement measures as requested, such as local invasive species control, erosion control, replanting, reseedling, and relocation. Promptly report “take” of listed species to PWE and the FHL/PRFTA Police Department. Collect and maintain biological data per INRMP and installation SOPs. Refer to and maintain working drafts of

Endangered Species Management Components (ESMC); update and finalize as warranted.

- i) San Joaquin kit fox
  - ii) Vernal pool fairy shrimp
  - iii) Purple amole
  - iv) California condor
  - v) California red-legged frog
  - vi) California tiger salamander
  - vii) Least Bell's vireo
  - viii) Sensitive Species (CNPS listed, bats, and species under review for federal listing)
- b) Migratory Bird Treaty Act and Bald and Golden Eagle Protection Act
  - c) Wildlife and Habitat Management Support
- 2) Objective 2: Fish and Wildlife Conservation Program
- a) Game Management
  - b) Game Harvest and Population Monitoring
  - c) Game Habitat Management
  - d) Fisheries Management
- 3) Objective 3: Cultural Resources Program Support
- a) NHPA
  - b) NRHP reporting
  - c) ARPA
  - d) Curation
  - e) NAGPRA
  - f) AIRFA/RFRA
- 4) Objective 4: Maneuver Monitoring Support
- a) Cultural Resources Programmatic Agreement Implementation
    - i) Site testing
    - ii) Surveys
  - b) Natural Resources Mitigation and Monitoring

**NOTE:** At this time we are only requesting that you demonstrate available qualifications and skills for performing similar or same type of work. You will be evaluated for request for a proposal based on skills and qualifications demonstrated in your SOI.

**Period of Performance.** The base year of agreement will extend one year from award. Four option periods extending for one year are anticipated pending funds. Anticipated start date is on or about 15 July 2018.

**Materials Requested for Statement of Interest/Qualifications:**

Please provide the following via e-mail attachment to: [Alisa.Marshall@usace.army.mil](mailto:Alisa.Marshall@usace.army.mil) and [Kathy.S.Mitchell@usace.army.mil](mailto:Kathy.S.Mitchell@usace.army.mil) (Maximum length: 2 pages, single-spaced 12 pt. font).

1. Name, Organization, Cage Code, Duns number, and Contact Information
2. Brief Statement of Qualifications (including):

- a. Biographical Sketch,
- b. Relevant past projects and clients with brief descriptions of these projects,
- c. Staff, faculty or students available to work on this project and their areas of expertise,
- d. Any brief description of capabilities to successfully complete the project you may wish to add (e.g. equipment, laboratory facilities, greenhouse facilities, field facilities, etc.).

**Note:** A full study proposal and proposed budget are NOT requested at this time.

**Review of Statements Received:** All statements of interest received will be evaluated by a board comprised of one or more people at the receiving installation or activity, who will determine which statement(s) best meet the program objectives. Based on a review of the Statements of Interest received, an investigator or investigators will be invited to prepare a full study proposal. Statements will be evaluated based on the investigator's specific experience and capabilities in areas related to the study requirements.

**Please send responses or direct questions to:**

USACE Fort Worth District  
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**Timeline for Review of Statements of Interest:** The RSOI are required to be out for a minimum of 10 working days. Review of Statements of Interest will begin **April 13, 2018**.

[End of RSOI]